

UNIVERSITY OF HAWAI'I

FY2025 EXTRAMURAL AWARDS
**MID-YEAR
REPORT**

RESEARCH & INNOVATION



UNIVERSITY
of HAWAI'I®
SYSTEM

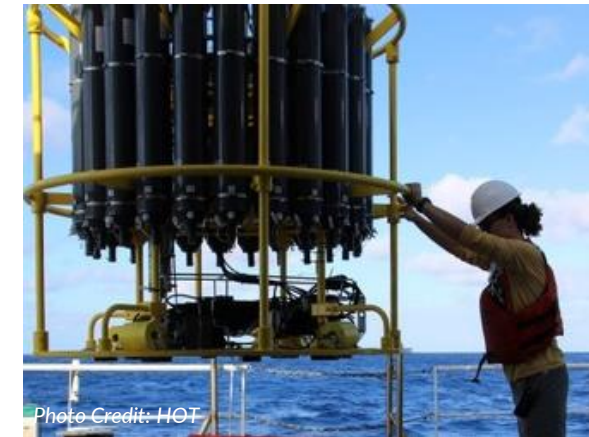
FEBRUARY 20, 2025

EXTRAMURAL AWARD HIGHLIGHTS

SYSTEMWIDE



\$15M NASA
A Wide Area Survey for NEOs with Pan-STAARS
UH Mānoa Institute for Astronomy Pan-STAARS telescopes supports NASA's Near-Earth Object (NEO) Observations Program, a key element of NASA's Planetary Defense Program.



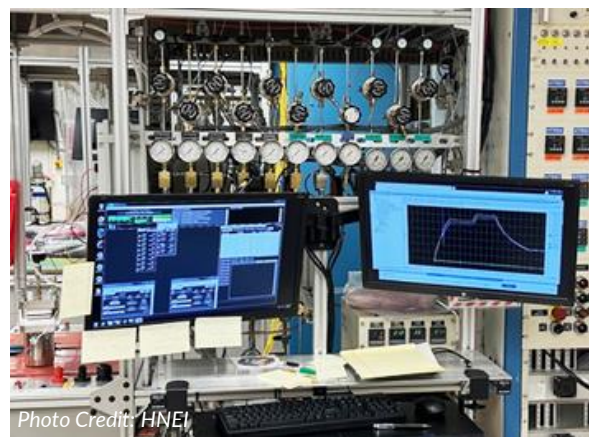
\$4.0M National Science Foundation
Hawaii Ocean Time-Series (HOT)
UH Mānoa SOEST sustains this biological, chemical and physical sampling program, while providing at-sea leadership experiences and training for early career biological and chemical oceanographers.



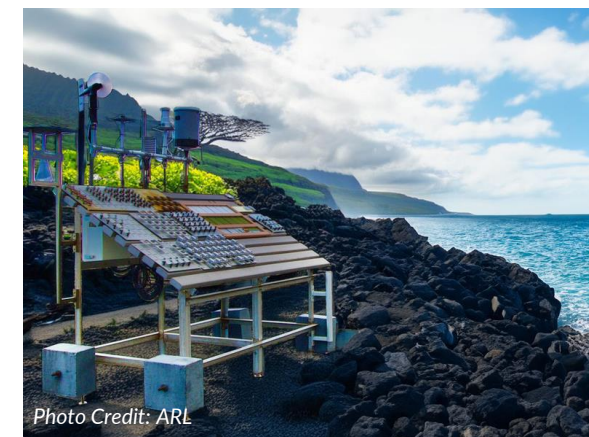
\$10.7M U.S. Dept. of Health and Human Services
Surveillance, Epidemiology, and End Results (SEER) Program
UH Cancer Center provides statewide cancer surveillance through the Hawai'i Tumor Registry, which provides data to improve cancer research and public health activities.



\$2.89M Office of Naval Research
Resilient Innovative Sustainable Economies via University Partnerships
OVPRI is leveraging partner universities' expertise in energy and marine science to develop and commercialize scalable technologies and build the state's innovation workforce.



\$6.25M U.S. Department of Energy
Asia-Pacific Research Initiative for Sustainable Energy Systems (APRISES)
UH Mānoa Hawai'i Natural Energy Institute (HNEI) conducts research, development, testing and evaluation across a wide range of alternative energy technologies.



\$2.1M DARPA
Support for SSN(X)
Applied Research Laboratory (ARL) at UH's steel corrosion studies is supporting conceptual designs for off-board sensor systems for SSN(X) technology road mapping and prototyping.

MID-YEAR RECAP

FY2025 EXTRAMURAL AWARDS

\$448.2 MILLION

YTD through Dec. 31, 2024

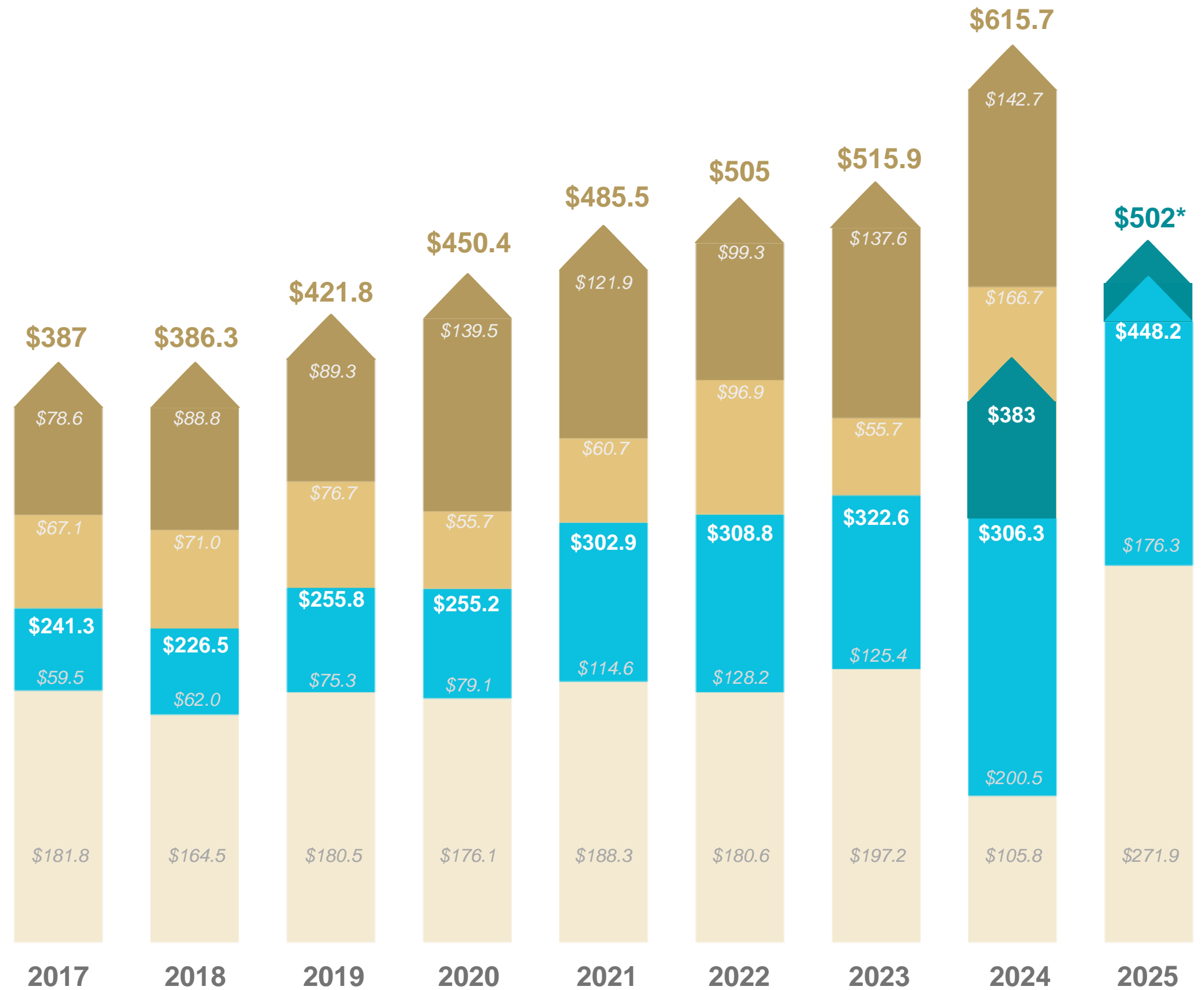
+46.3%

\$141.8 million more than Dec. 31, 2023

**YTD through Jan. 31, 2025*

\$502 MILLION

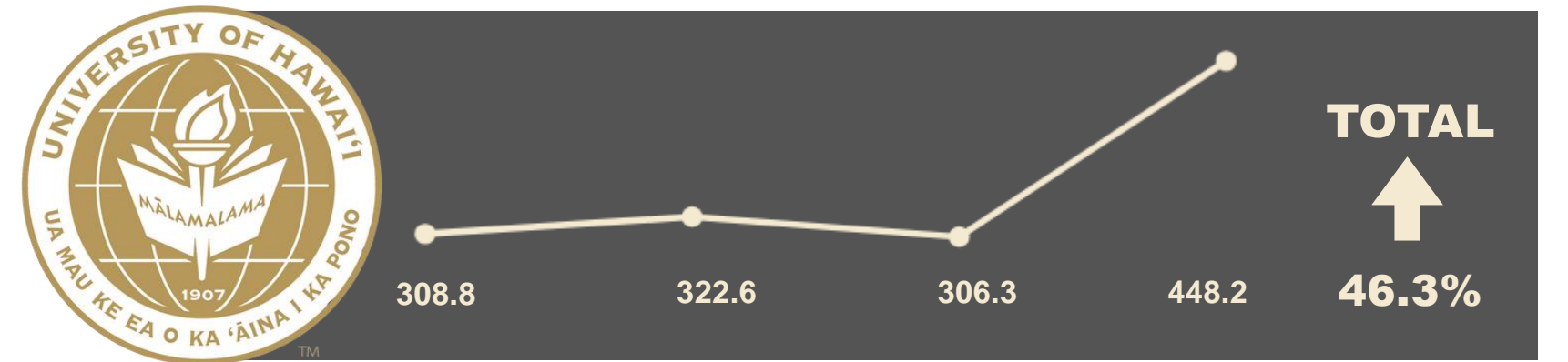
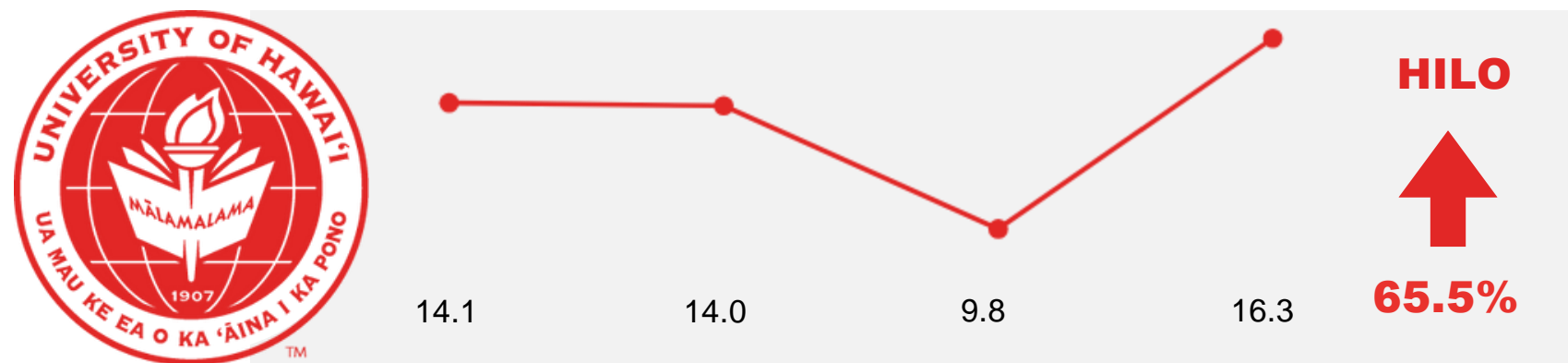
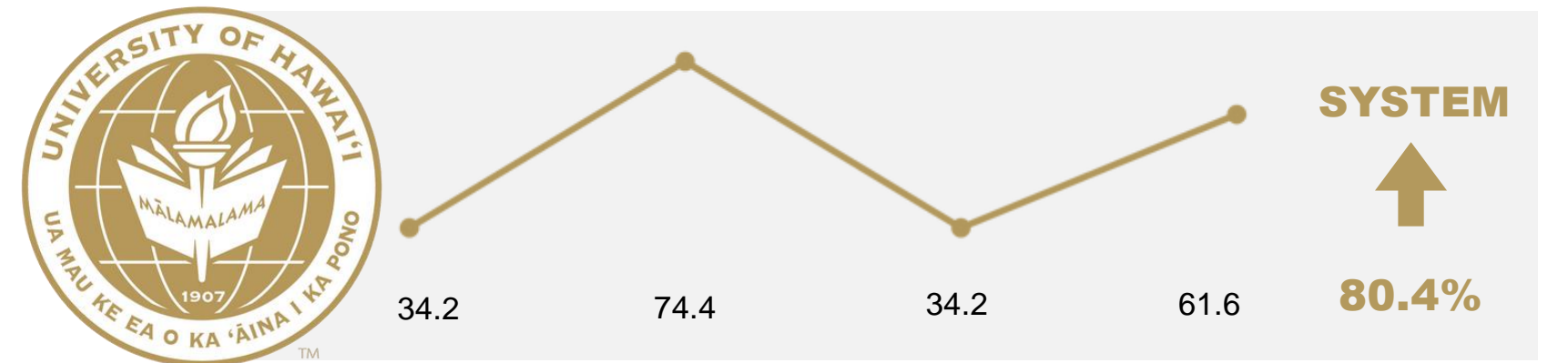
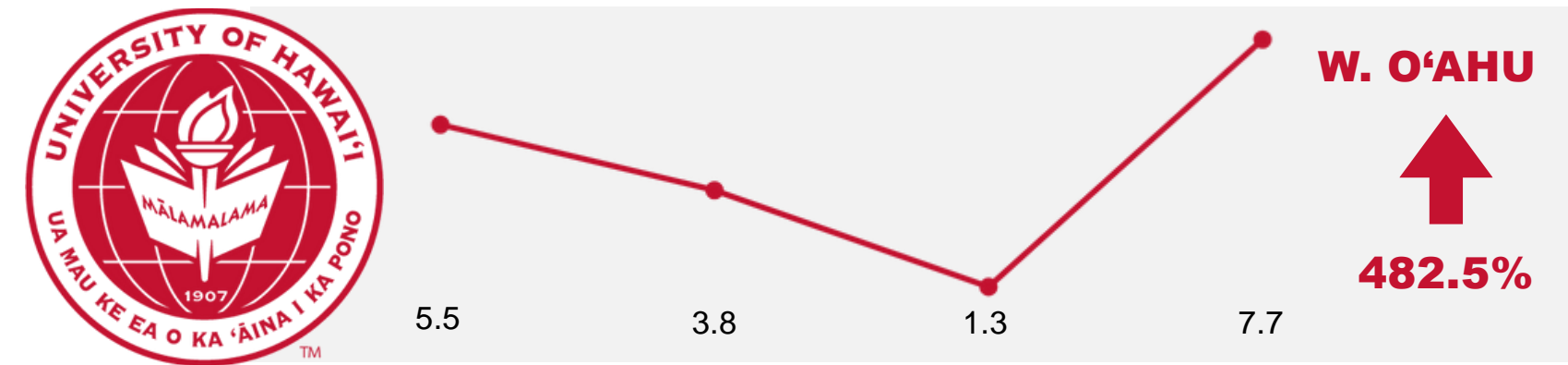
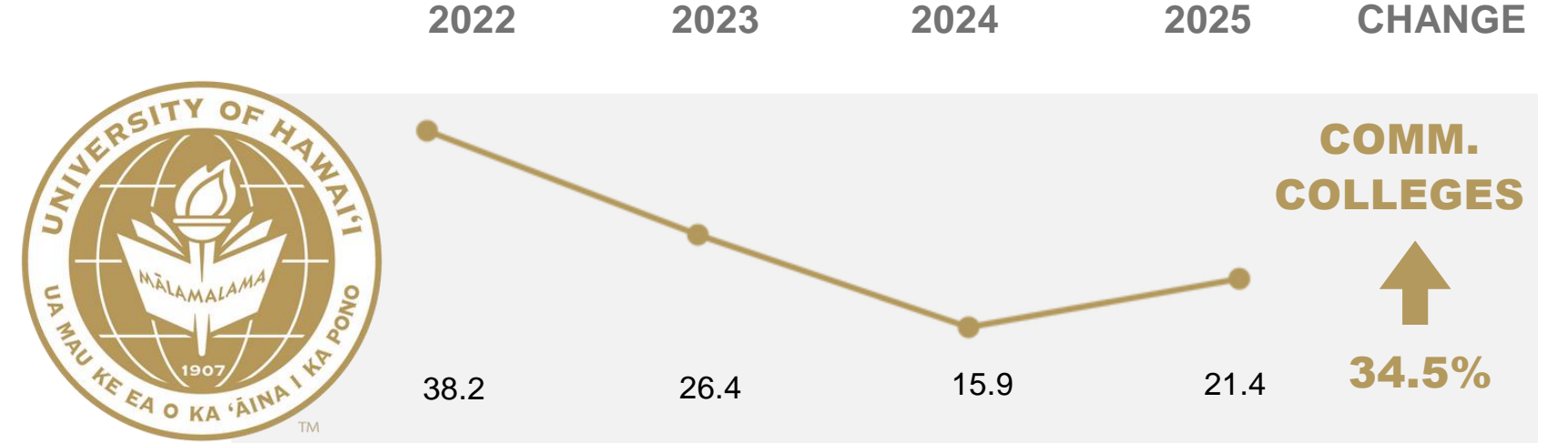
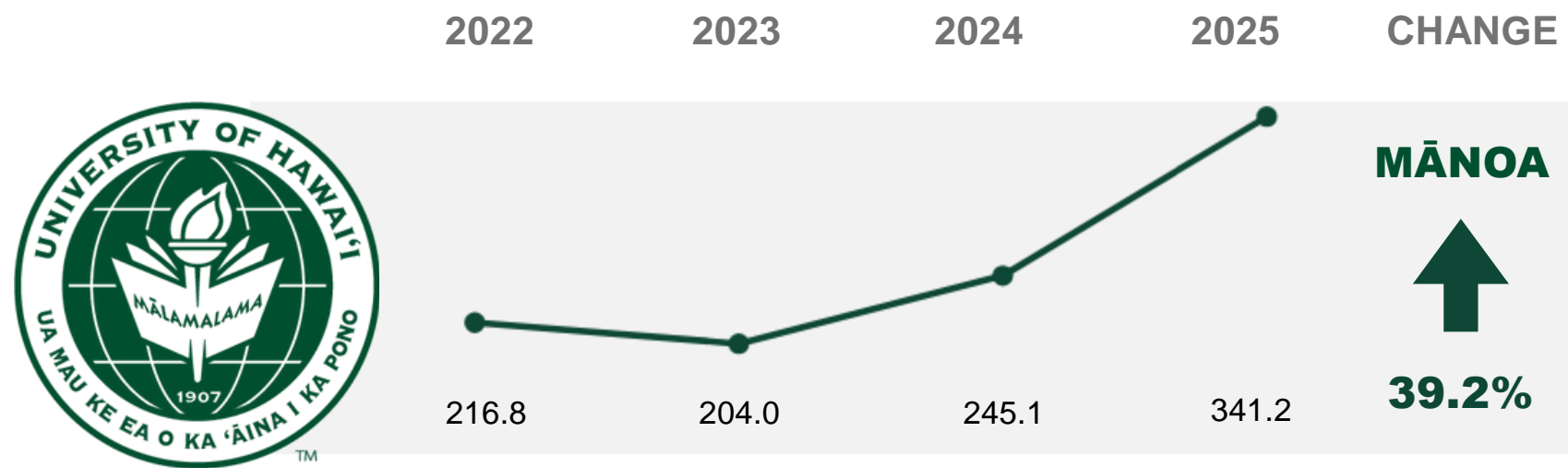
\$119 million more than Jan. 31, 2024



Q1 Q2 Q3 Q4

*Funding in \$ millions

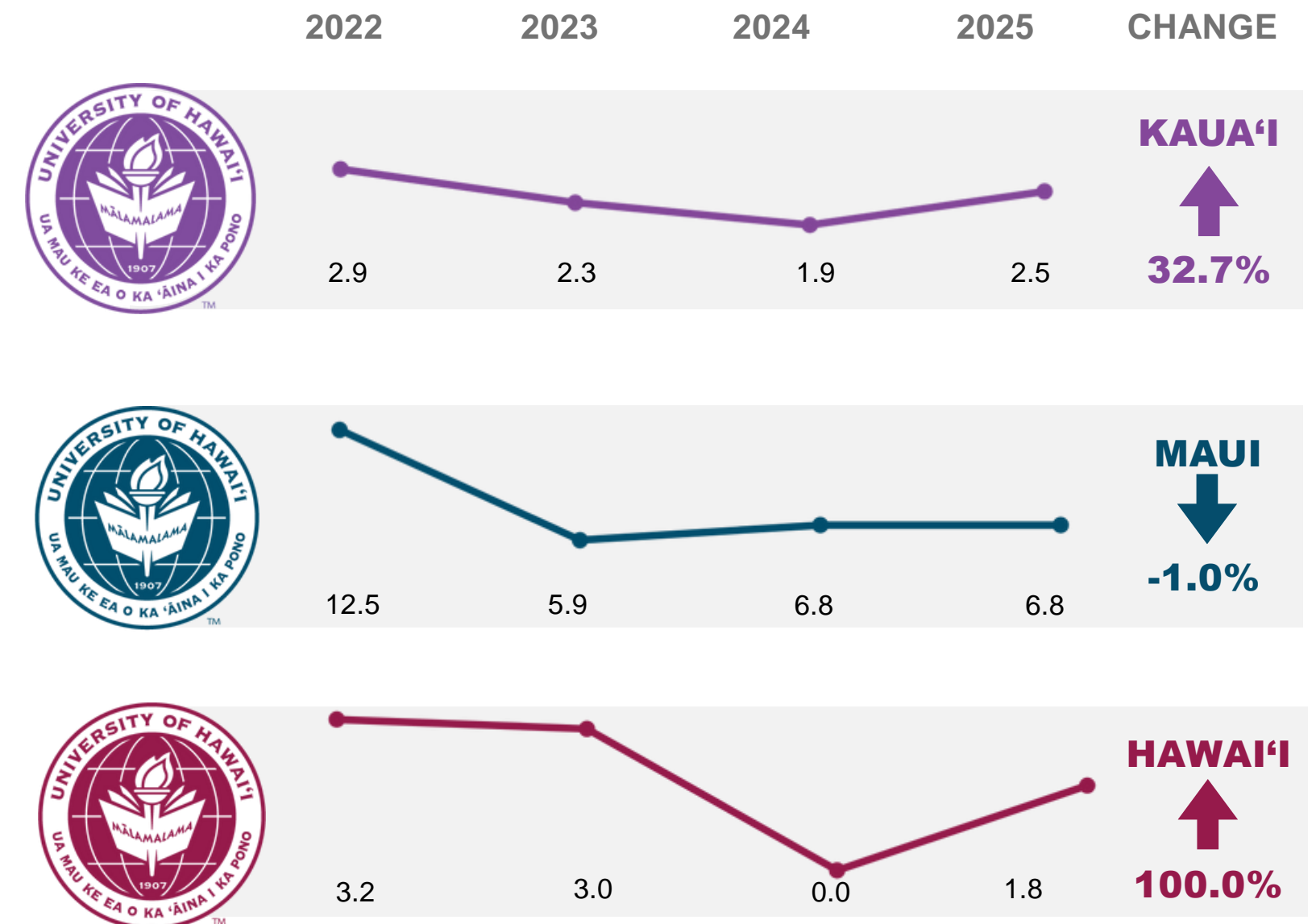
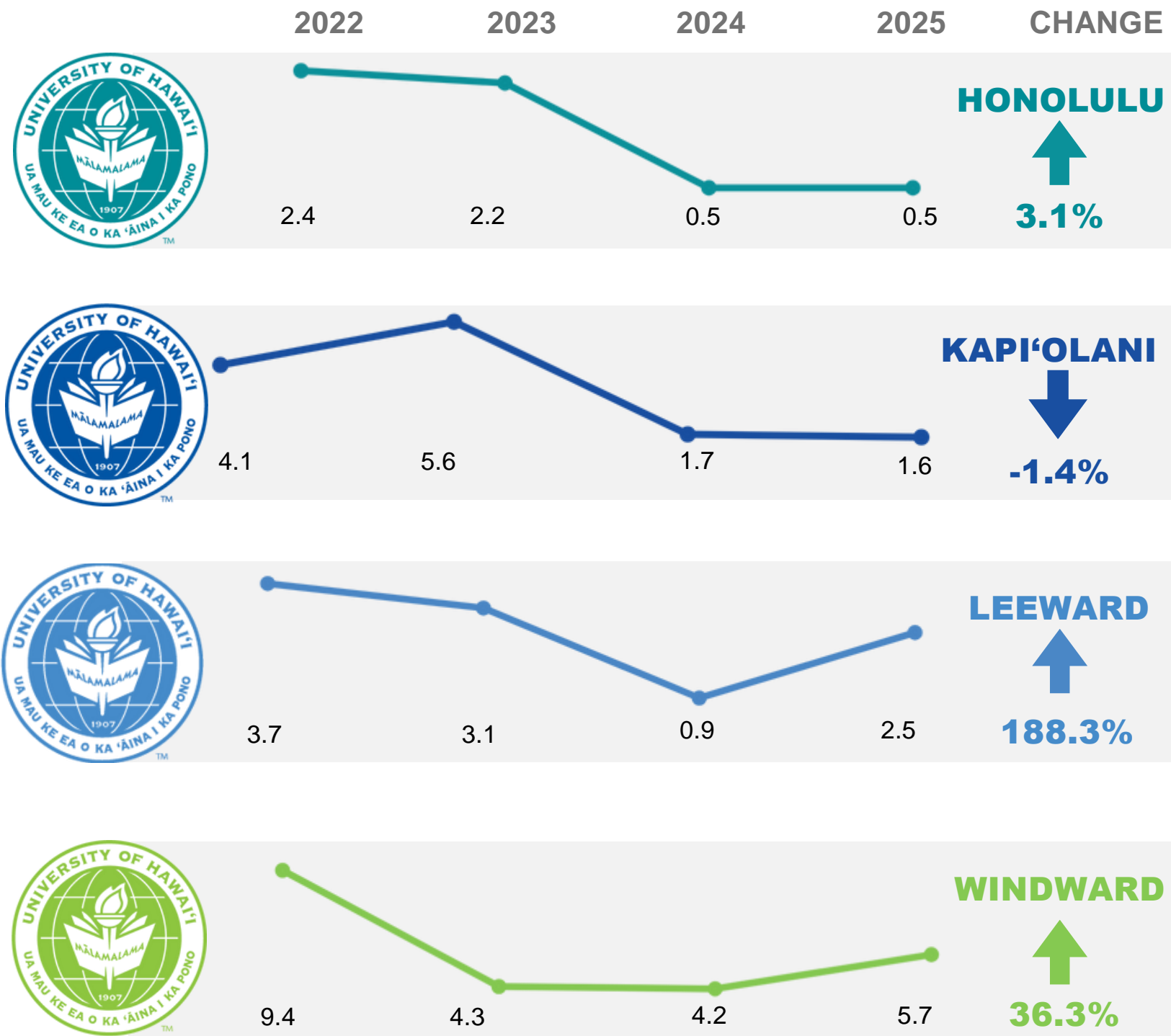
AWARD AMOUNTS through Dec. 31, 2024
BY CAMPUS: OVERALL



% change between FY24-25 is calculated using actual (not rounded) figures

AWARD AMOUNTS *through Dec. 31, 2024*

BY CAMPUS: COMMUNITY COLLEGES



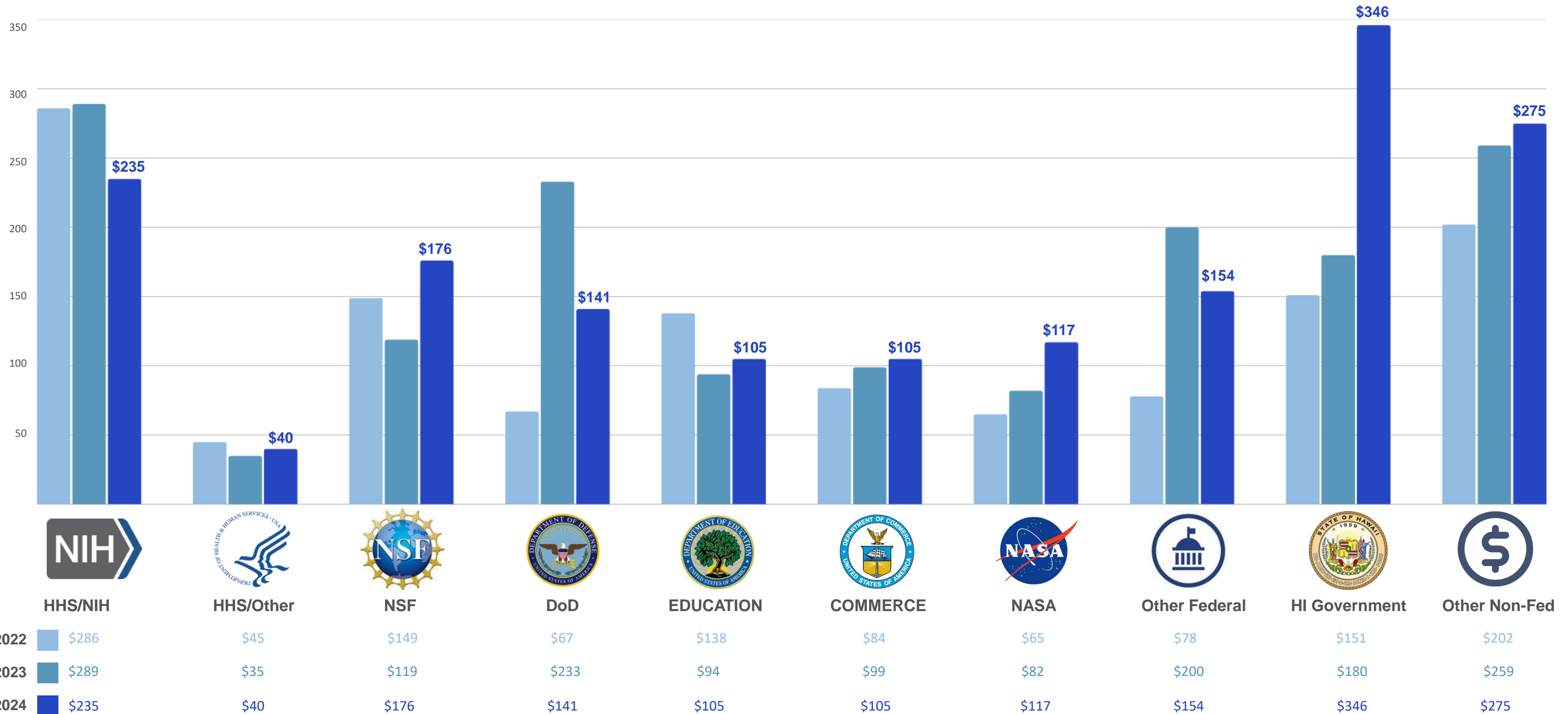
% change between FY24-25 is calculated using actual (not rounded) figures



FEDERAL AGENCY PROFILES

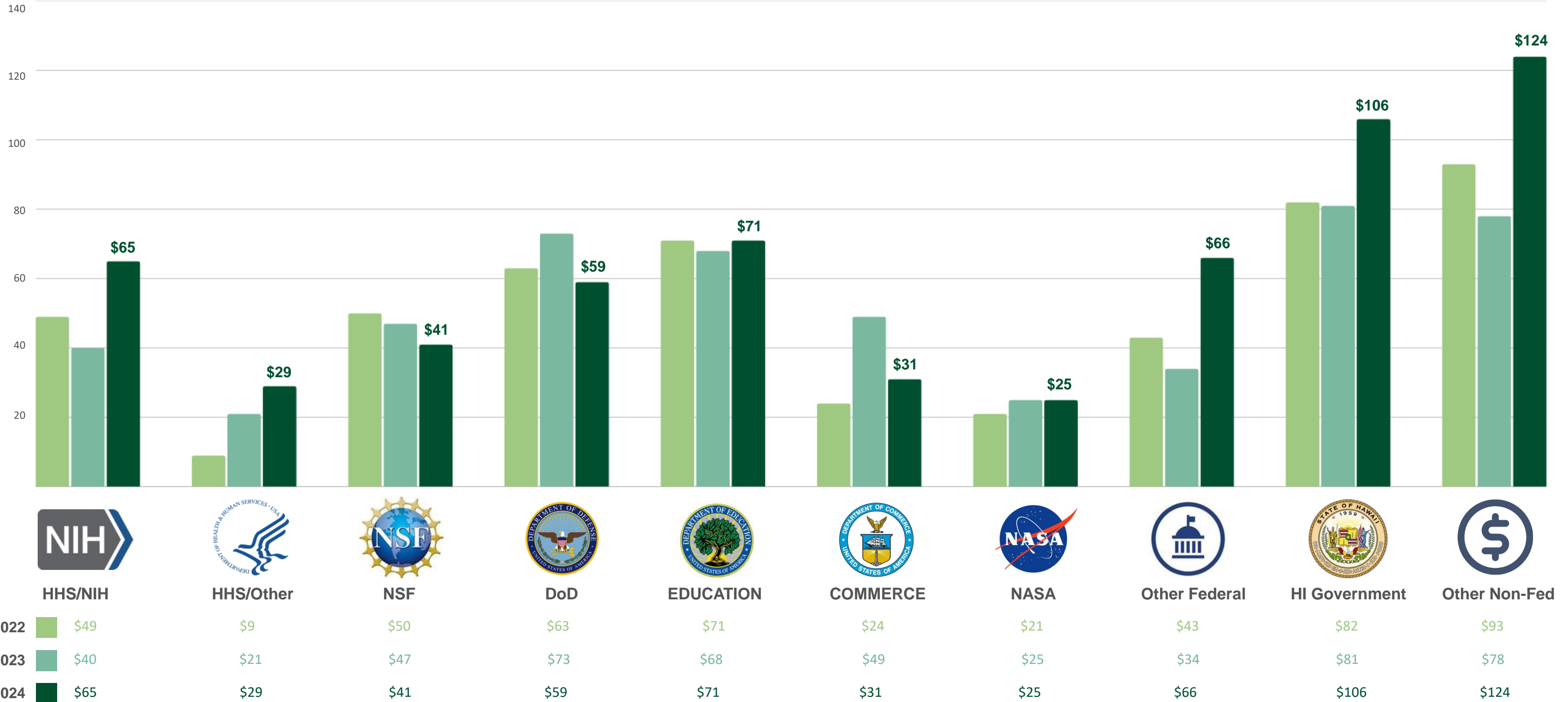
FY22-24 Proposals, Awards & Expenses

PROPOSALS (FY22-24) by AGENCY GROUP



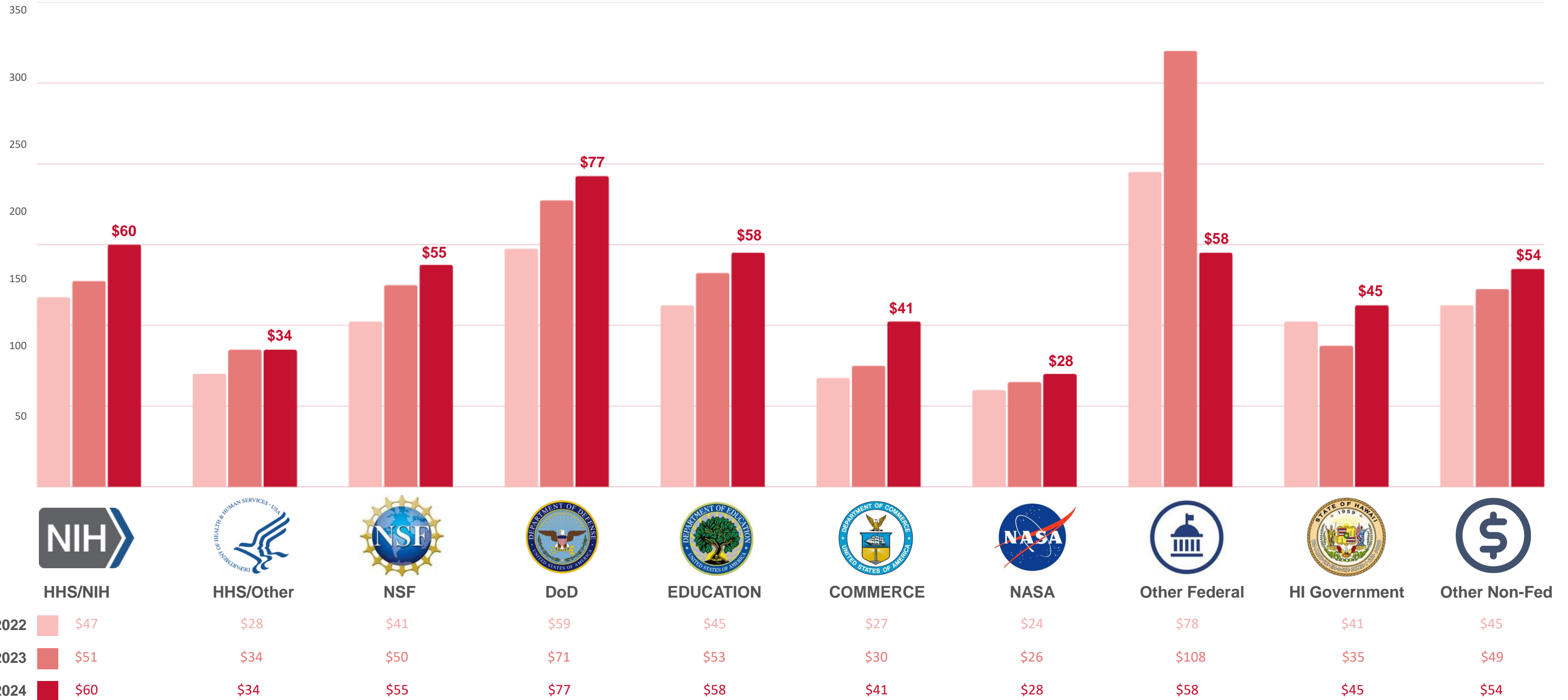
Funding in millions

AWARDS (FY22-24) by AGENCY GROUP



Funding in millions

EXPENSES (FY22-24) by AGENCY GROUP



Funding in millions

Facilities & Administrative (F&A/IDC) **PRINCIPLES**

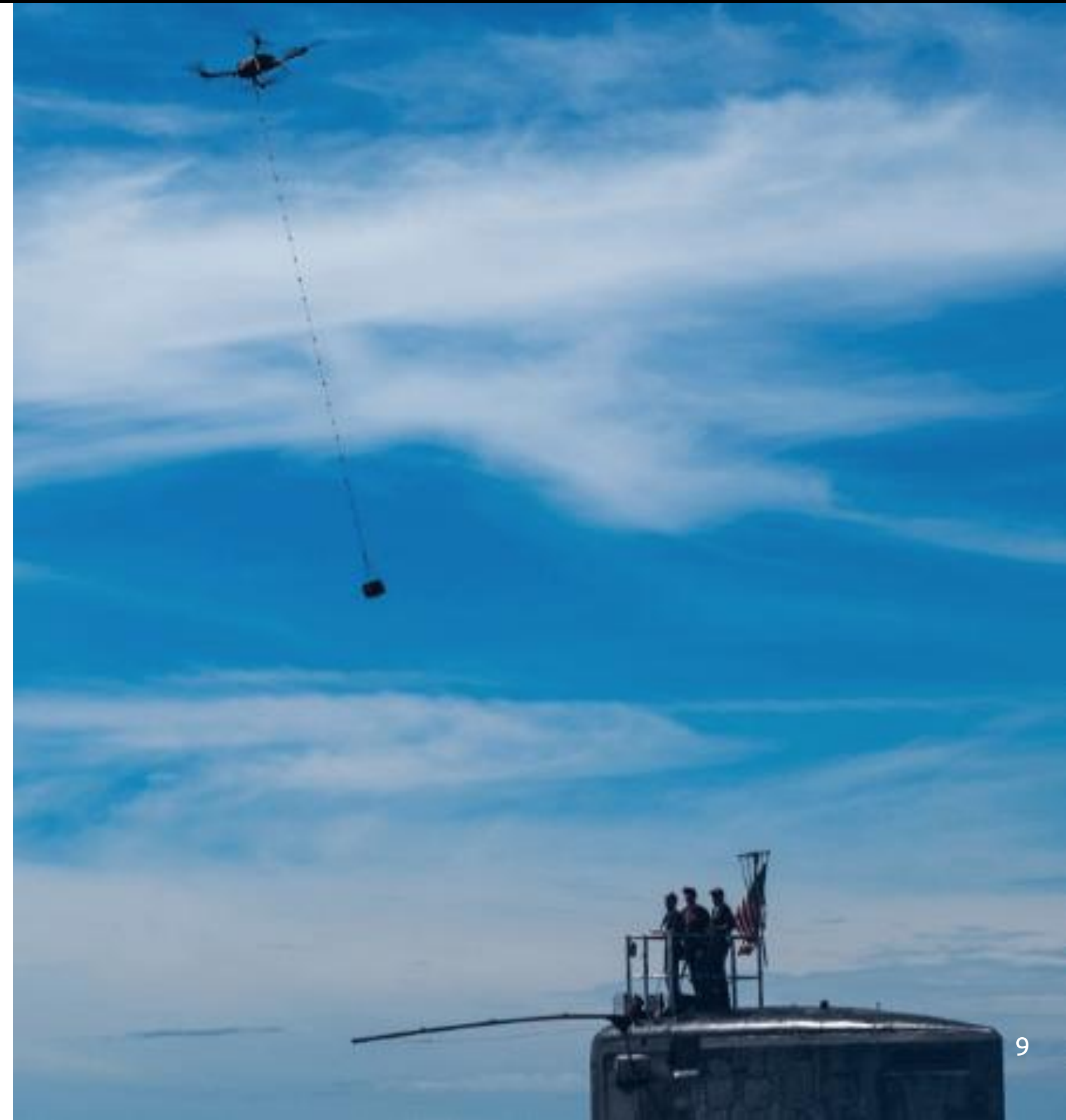
DEFINITION

The F&A cost rate is a method for the federal government to reimburse UH for facilities and administrative costs (F&A) incurred to support extramurally funded research and training grants, contracts and other sponsored agreements.

The terms F&A, indirect costs (IDC) or Research and Training Revolving Funds (RTRF) are used interchangeably at UH to refer to sponsor reimbursements of F&A.

F&A reimbursements are directed by the Legislature under HRS 304A-2253 to be used to facilitate UH's sponsored research and training facilities.

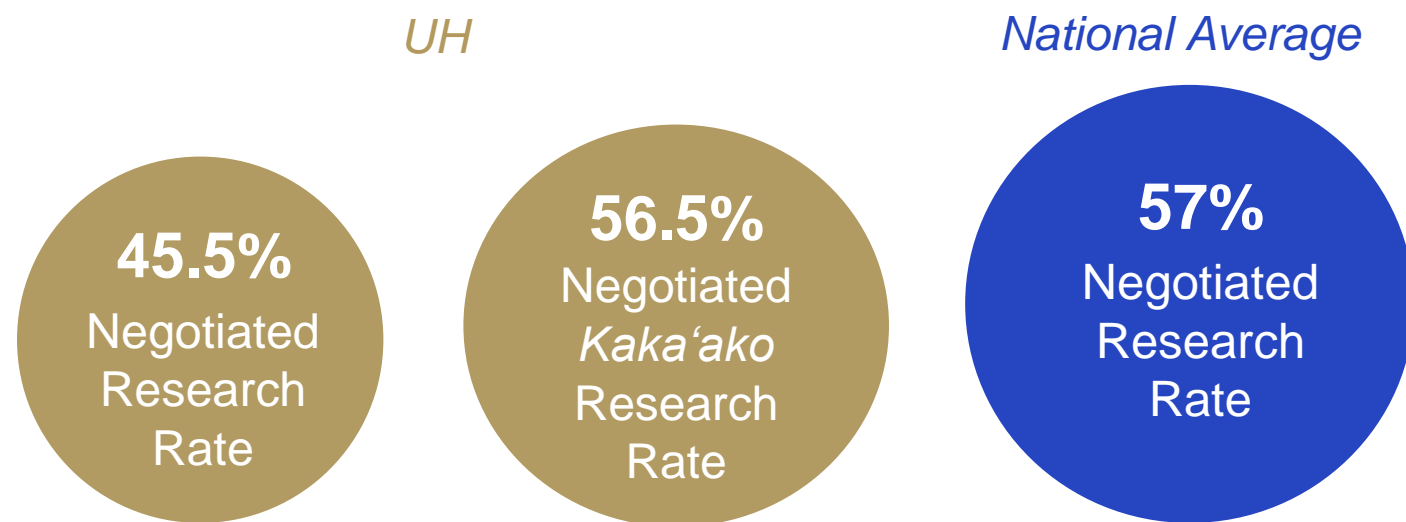
The Annual Report on the Research and Training Revolving Fund (RTRF) can be found at: <https://www.hawaii.edu/offices/government-relations/> under Legislative Reports.



Facilities & Administrative (F&A/IDC) **PRINCIPLES**

RECOVERY CHALLENGES

- Federally negotiated rate is always lower than actual costs
- Administrative portion of F&A is capped at 26%
- Some federal agencies cap F&A (e.g. USDA)
- Some non-federal sponsors only offer reduced or no F&A (e.g. foundations)



Facilities & Administrative (F&A/IDC) **BENEFITS**

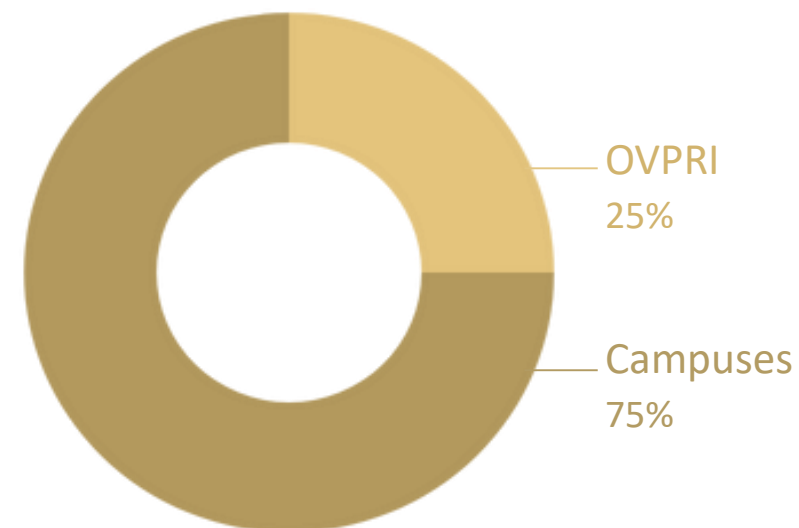
F&A funds are the largest and most important internal source of research support

Total F&A amount UH was reimbursed in 2024

\$73.9 MILLION

DISTRIBUTION POLICY (EP 12.216)

- 25% OVPRI
- 75% Campuses
 - UH Mānoa distribution:
 - 25% Provost
 - 50% college deans, research unit directors




REINVESTMENT STRATEGIES

-  Cover costs already incurred
-  Purchase new equipment
-  Seed new projects
-  Support faculty start-up costs
-  Upgrade facilities
-  Bolster research support services

UH RESEARCH

From distant galaxies to the ocean depths ... and everywhere in between™

 research.hawaii.edu